

0941.63006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application)

Applicant: Tanuma et al.)

Serial No. 09/282,772)

Filed: March 31, 1999)

For: LIQUID CRYSTAL DISPLAY)
DEVICE OPERATING IN A)
VERTICALLY ALIGNED)
MODE OF LIQUID CRYSTAL)
MOLECULES)

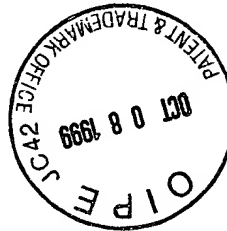
Art Unit: 2871)

I hereby certify that this paper is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this date.

6 Oct 99
Date

F-CLASS.CER

Registration No. 29367
Attorney for Applicant



INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants through counsel herewith submit copies of the publications as set forth in the attached form PTO-1449 as follows:

OTHER DOCUMENTS

1. T. Hashimoto et al.; "41.4: TN-LCD with Quartered Subpixels Using Polarized UV-Light-Irradiated Polymer Orientation Films"; *SID 95 Digest*, pp. 877-880; 1995.

2. T. Yamamoto et al.; "Liquid-Crystal Alignment by Slantwise Irradiation of Non-Polarized UV Light on a Polyimide Layer"; *SID 96 Digest*, pp. 642-645; 1996.

3. H. Yoshida et al.; "Inclined Homeotropic Alignment by Irradiation of Unpolarized UV Light"; *Jpn. J. Appl. Phys.*, Vol. 36, pp. 428-431, Pat 2, No. 4A; April 1, 1997.

4. H. Yoshida et al.; "Inclined Homeotropic Alignment by Irradiation of Unpolarized UV Light"; 23rd Liquid Crystal Conference, Lecture No. 2AB01; 1997.

Applicants respectfully request that the Examiner consider the above-listed references in the examination of this application and list these references of record in the application.

Respectfully submitted

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